

Message Text

UNCLASSIFIED

PAGE 01 IAEA V 01820 081551Z
ACTION OES-06

INFO OCT-01 IO-13 ISO-00 ONY-00 /020 W
-----081643Z 073451 /53

R 081452Z MAR 77
FM USMISSION IAEA VIENNA
TO USERDA HQ WASHDC
USERDA HQ GERMANTOWN
INFO SECSTATE WASHDC 8754

UNCLAS IAEA VIENNA 1820

DEPT FOR IO/SCT AND OES/NET ONLY

E.O. 11652: N/A
TAGS: IAEA, EAID, TECH, US
SUBJECT: EQUIPMENT GRANTS TO IAEA - 1976

REF: (A) 76 IAEA VIENNA 10503, (B) UPSHAW/WILLIAMSON TWX
041510Z MAR 77

1. AGENCY CONFIRMS 230V, 50 HZ ELECTRICAL SUPPLY AT SAL AND
ADDRESS SAME AS USED FOR 1974 GRANT WITH CHANGE OF DIRECTOR
TO DR. R. D. BROCK.

2. SPECS ON PHYTOTRON (ITEM 2 A, REF A) FOLLOW:

CONTROLLED ENVIRONMENTAL GROWTH CHAMBER
CUBIC CAPACITY: APPROX. 2 M3
SHELF AREA: APPROX. 1.5 M2
MAXIMUM GROWTH HEIGHT: APPROX. 1.20 M
MAXIMUM LIGHT INTENSITY: 50,000. LUX
TEMPERATURE RANGE (LIGHTS ON): 10 - 40 DEGREES C (PLUS/MINUS 1
DEGREES C)

POSSIBLE SUPPLIERS:
CONTROLLED ENVIRONMENTS
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PAGE 02 IAEA V 01820 081551Z

1461 ST. JAMES ST.
WINNIPEG, CANADA R 3H OW9

PERCIVAL PGW-132
PERCIVAL REFRIGERATION AND MGS. INC.
1440 WALNUT STREET
DES MOINES, IOWA 50307, USA

3. SPECS ON RATIOMETER (ITEM 2B REF A) FOLLOW:

SUGGESTED SUPPLIER:

DIGITAL EQUIPMENT CORPORATION

MAYNARD, MASS. 01754 U.S.A.

ITEM NO.	QUANTITY	ORDER NUMBER	ITEM
1	1	1103-EB	LSI-11 MICROPROCESSOR INCLUDING POWER SUPPLY 230V
2	1	MSV11-B	4K X 16 DYNAMIC RAM, MOS
3	1	DRV11	PARALLEL INTERFACE 16 BIT I/O
4	1	BC07D-10	DUAL SET CABLE FOR DRV11
5	1	PTV11-PR	PAPERTAPE READER PLUS INTERFACE
6	1	DLV11	SERIAL INTERFACE UNIT
7	1	ADV11-A	ANALOG TO DIGITAL CONVERTOR
18	1	KEV11	EXTENDED ARITHMETIC CHIP
9	1	LA36-CJ	DECWRITER PRINTER PLUS CONSOLE

4. RATIOMETER SPECS ARE AN ALTERNATIVE TO THAT ORIGINALLY
PROPOSED FOR CONSTRUCTION BY ARGONNE NATIONAL LABORATORY.

DR. FRIED OF JOINT DIVISION UNDER THE IMPRESSION THAT
ARGONNE WOULD PREFER NOT TO SUPPLY RATIOMETER, SO HE
HAS PROPOSED A COMMERCIALY AVAILABLE SUBSTITUTE. IF
ARGONNE HAS STARTED WORK ON RATIOMETER, FRIED WOULD
BE HAPPY TO HAVE IT. STONE

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NNN

Message Attributes

Automatic Decaptioning: Z
Capture Date: 01-Jan-1994 12:00:00 am
Channel Indicators: n/a
Current Classification: UNCLASSIFIED
Concepts: ELECTRIC EQUIPMENT, GRANTS
Control Number: n/a
Copy: SINGLE
Sent Date: 08-Mar-1977 12:00:00 am
Decaption Date: 22 May 2009
Decaption Note: 25 YEAR REVIEW
Disposition Action: n/a
Disposition Approved on Date:
Disposition Case Number: n/a
Disposition Comment:
Disposition Date: 01-Jan-1960 12:00:00 am
Disposition Event:
Disposition History: n/a
Disposition Reason:
Disposition Remarks:
Document Number: 1977IAEAV01820
Document Source: CORE
Document Unique ID: 00
Drafter: n/a
Enclosure: n/a
Executive Order: N/A
Errors: N/A
Expiration:
Film Number: D770079-0838
Format: TEL
From: IAEA VIENNA
Handling Restrictions:
Image Path:
ISecure: 1
Legacy Key: link1977/newtext/t19770383/aaaacveq.tel
Line Count: 89
Litigation Code IDs:
Litigation Codes:
Litigation History:
Locator: TEXT ON-LINE, ON MICROFILM
Message ID: 8c38febb-c288-dd11-92da-001cc4696bcc
Office: ACTION OES
Original Classification: UNCLASSIFIED
Original Handling Restrictions: ONLY
Original Previous Classification: n/a
Original Previous Handling Restrictions: n/a
Page Count: 2
Previous Channel Indicators: n/a
Previous Classification: n/a
Previous Handling Restrictions: ONLY
Reference: 76 IAEA VIENNA 10503
Retention: 0
Review Action: RELEASED, APPROVED
Review Content Flags:
Review Date: 10-Nov-2004 12:00:00 am
Review Event:
Review Exemptions: n/a
Review Media Identifier:
Review Release Date: n/a
Review Release Event: n/a
Review Transfer Date:
Review Withdrawn Fields: n/a
SAS ID: 3180201
Secure: OPEN
Status: NATIVE
Subject: EQUIPMENT GRANTS TO IAEA - 1976
TAGS: EAID, TECH, US, IAEA
To: ERDA
Type: TE
vdkgvwkey: odb://SAS/SAS.dbo.SAS_Docs/8c38febb-c288-dd11-92da-001cc4696bcc
Review Markings:
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